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T-154 P.02/03 Job-817

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Georgann S. Grunebach, Reg. No. 33,179 (Depositor's name)
(Signature)
January 24, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/655,498	09/05/2000	Donald C.D. Chang	PD-200114	8312

TITLE OF INVENTION: CONCURRENT COMMUNICATIONS BETWEEN A USER TERMINAL AND MULTIPLE STRATOSPHERIC TRANSPONDER PLATFORMS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370 \$1,400.00	\$0	\$1370 \$1,400.00	01/25/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
VUONG, QUOCHIEU B		2685	455-427000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Georgann S. Grunebach
2.
3.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

The DIRECTV Group, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

El Segundo, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
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- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0383 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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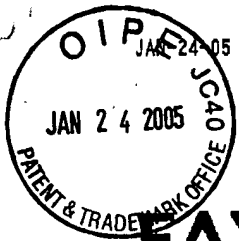
Date January 24, 2005

Typed or printed name Georgann S. Grunebach

Registration No. 33,179

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Date: January 24, 2005

From: Georgann S. Grunebach
Assistant General Counsel

Fax: (310) 964-0941
Phone: (310) 964-4615

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Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Depositor)

January 24, 2005
(Date of Signature)

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Please find attached Re: 09/655,498

- > TRANSMITTAL COVER FOR ISSUE FEE
- > PART B - FEE TRANSMITTAL IN DUPLICATE

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